

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1. (Previously Presented) A method of communicating healthcare information, the method comprising:

displaying a set of codes each corresponding to respective healthcare data, the healthcare data including a plurality of medical diagnoses each of which corresponds to at least one code;

storing the set of codes and the medical diagnoses in a memory of a portable terminal;

detecting selection by a user of a subset of the displayed codes that corresponds to a medical diagnosis relevant to a patient; and

wirelessly transmitting the selected subset of the displayed codes from the portable terminal to a server system via a first network capable of providing communication between the portable terminal and the server system, wherein said wirelessly transmitting causes the healthcare data corresponding to the selected subset of the displayed codes to be provided to a medical patient via a second network capable of providing communication between the server system and a patient accessible device.

2. (Previously Presented) The method of claim 1 wherein the portable terminal is a cellular telephone having an on-board memory, the set of codes being one of an ICD-9CM diagnosis code, an ICD-10CM diagnosis code, and an HCPCS/CPT code stored in the on-board memory.

3. (Original) The method of claim 1 wherein the code is transmitted via a first, wireless network.

4. (Original) The method of claim 3 wherein the first, wireless network is one of a CDMA network, a GSM network, a TDMA network and a CPDP network.

5. (Original) The method of claim 3 wherein the recipient is a gateway that connects the first, wireless network to a second network.

6. (Original) The method of claim 5 wherein the second network comprises the Internet/World Wide Web.

7. (Original) The method of claim 1 wherein the code is transmitted using Wireless Mark-up Language (WML).

8. (Previously Presented) The method of claim 5 wherein the healthcare data corresponding to the transmitted selected subset of the displayed codes is associated with corresponding healthcare information in a database, and wherein said corresponding healthcare information is transmitted to a patient on which diagnosis was performed via the second network.

9. (Previously Presented) Apparatus for communicating healthcare information, the apparatus comprising:

a portable terminal to communicate wirelessly with a server system via a first, wireless network;

a memory, associated with the portable terminal, to store a set of codes and medical diagnoses, each code corresponding to a medical diagnosis relating to healthcare data;

a display to display the set of codes and the medical diagnoses; and

a selector operable by a user to select desired codes of the set of codes for transmission to the server system, the desired codes identifying a medical condition, wherein transmission of the desired codes causes corresponding healthcare data to be provided to a medical patient via a second network, wherein the second network is adapted to provide communication between the server system and a patient accessible device.

10. (Previously Presented) The apparatus of claim 9 wherein the portable terminal is a cellular telephone and the memory is an on-board memory of the cellular telephone, the set of codes being one of an ICD-9CM diagnosis code, an ICD-10CM diagnosis code, and HCPCS/CPT code.

11. (Original) The apparatus of claim 10 where in the cellular telephone is a WAP-enabled telephone arranged to transmit the selected codes via the first, wireless network utilizing a WAP protocol.

12. (Previously Presented) A system for communicating healthcare information, the system comprising:

at least one portable terminal to communicate wirelessly with a gateway device via a first, wireless network, the portable terminal including:

a memory associated therewith for storing a set of codes and medical diagnoses, each code corresponding to respective healthcare data including medical diagnoses;

a display for displaying the set of codes and the medical diagnoses, each code identifying a medical diagnosis; and

a selector operable by a first user to select a set of the codes in connection with formulating a comprehensive medical diagnosis for transmission to the recipient; and

a first server to communicate with the gateway device and to communicate healthcare information to a second user via a second network, wherein the healthcare information is related to the corresponding set of codes ;

wherein the gateway device is capable of facilitating communication between said at least one portable terminal and the first server.

13. (Previously Presented) The system of claim 12 wherein the portable terminal is a cellular telephone and the memory is an on-board memory of the cellular telephone, the set of codes being one of an ICD-9CM diagnosis code, an ICD-10CM diagnosis code, and HCPCS/CPT code.

14. (Original) The system of claim 13 wherein the cellular telephone is a WAP-enabled cellular telephone arranged to transmit the selected codes via the first, wireless network utilizing a WAP protocol.

15. (Previously Presented) The system of claim 12 wherein the first, wireless network is one of a CDMA network, a GSM network, a TDMA network and a CPDP network.

16. (Original) The system of claim 12 wherein the second network comprises the Internet/World Wide Web.

17. (Original) The system of claim 12 further comprising a second, application server with an associated database storing healthcare information associated with the codes, the gateway being arranged to communicate with the first server via the application server, thereby to retrieve healthcare information from the database corresponding to received codes and to transmit the healthcare information to an end user via the second network.

18. (Previously Presented) A system for communicating healthcare information, the system comprising:

a gateway device to communicate wirelessly with at least one portable terminal via a first, wireless network and with a first server, to receive codes from said at least one portable terminal selected from a set of codes each corresponding to respective healthcare data, and to transmit healthcare information corresponding to the received codes to the first server; and

a first server to communicate with the gateway device, to receive the healthcare information from the gateway device and to communicate the healthcare information to a patient on which diagnosis was performed via a second network, wherein the second network is capable of providing communication between the first server and a patient accessible device.

19. (Previously Presented) The system of claim 18 further comprising a second, application server with an associated database to store healthcare information associated with the codes, the gateway being arranged to communicate with the first server via the second, application server, thereby to retrieve healthcare information from the database corresponding to the received codes and to transmit the retrieved healthcare information to the patient via the second network.

20. (Original) The system of claim 19 wherein the first server is a Web server and the second network is the Internet/World Wide Web.

21. (Currently Amended) A machine-readable medium comprising instructions which, when executed by a machine, cause the machine to perform operations comprising: generating a display of displaying a set of codes and medical diagnoses on a portable terminal, each code corresponding to respective healthcare data, the healthcare data including the medical diagnoses, each of which corresponds to at least one code, wherein the set of codes and the medical diagnoses are stored in a memory of the portable terminal; detecting selection of a subset of the codes that correspond to a comprehensive medical diagnoses of patient; and

wirelessly transmitting the selected subset of codes to a server system via a first network capable of providing communication between the portable terminal and a server system, wherein said wirelessly transmitting the subset of codes causes at least some of the medical diagnoses to be provided to the patient via a second network capable of providing communication between the server system and a patient accessible device.

22. (Previously Presented) An apparatus, comprising:
 - a memory that stores a codes that respectively correspond to medical diagnoses;
 - a processor that provides for displaying the codes on a display;
 - a selector that receives selections from a doctor of a subset of the codes in connection with formulating a comprehensive medical diagnosis in connection with a patient, wherein the apparatus wirelessly transmits the selected subset of codes to a network so that the patient can access the comprehensive medical diagnosis from a remote location.
23. (Currently Amended) A computer-implemented method that facilitates conveying medical information, comprising:
 - wirelessly receiving a set of codes, selected by a doctor in connection with formulating a medical diagnosis of a patient;
 - analyzing the set of codes, and generating a medical diagnosis report; and
 - making the medical diagnosis report available to a patient third party over the Internet.